

Integrin/Adhesion Antagonists

Abstract

5 The present invention concerns fusion of half-life extending
vehicles, preferably Fc domains, with peptide sequences that act as
antagonists of integrins, selectins, cell adhesion molecules, or their
respective receptors. Linkage to the vehicle increases the half-life of the
peptide, which otherwise would be quickly degraded in vivo. The peptide
may be an existing peptide or a peptide selected by phage display, E. coli
10 display, ribosome display, RNA-peptide screening, chemical-peptide
screening, or other methods.